



Pioneer Energy Services

# Borehole Compensated Sonic Log

15-163-24,144-00-00

API No.

Company **Gore Oil Company**  
 Well **Ganoung 'B' # 3**  
 Field **Ganoung**  
 County **Rooks** State **Kansas**

Location **S2-NE-SE-SW  
950' FSL & 2310' FWL**  
 Sec: **32** Twp: **9S** Rge: **17W**

Other Services  
 CNL/CDL  
 MEL/DIL

Permanent Datum **Ground Level** Elevation **2094**  
 Log Measured From **Kelly Bushing** **8** Ft. Above Perm. Datum  
 Drilling Measured From **Kelly Bushing**

Elevation  
 K.B. 2102  
 D.F. 2094  
 G.L. 2094

Date	10/31/13
Run Number	Two
Type Log	BHC Sonic
Depth Driller	3600
Depth Logger	3599
Bottom Logged Interval	3588
Top Logged Interval	250
Type Fluid In Hole	Chemical
Salinity, PPM CL	4,250
Density	9.1
Level	Full
Max. Rec. Temp. F	112
Operating Rig Time	4 1/2 Hours
Equipment -- Location	15 Hays
Recorded By	J. Henrickson
Witnessed By	Chuck Schmalz

Borehole Record		Casing Record	
Run No.	Bit From To	From	To
1	12.25 00	267	8.625 24#
2	7.875 267	3600	

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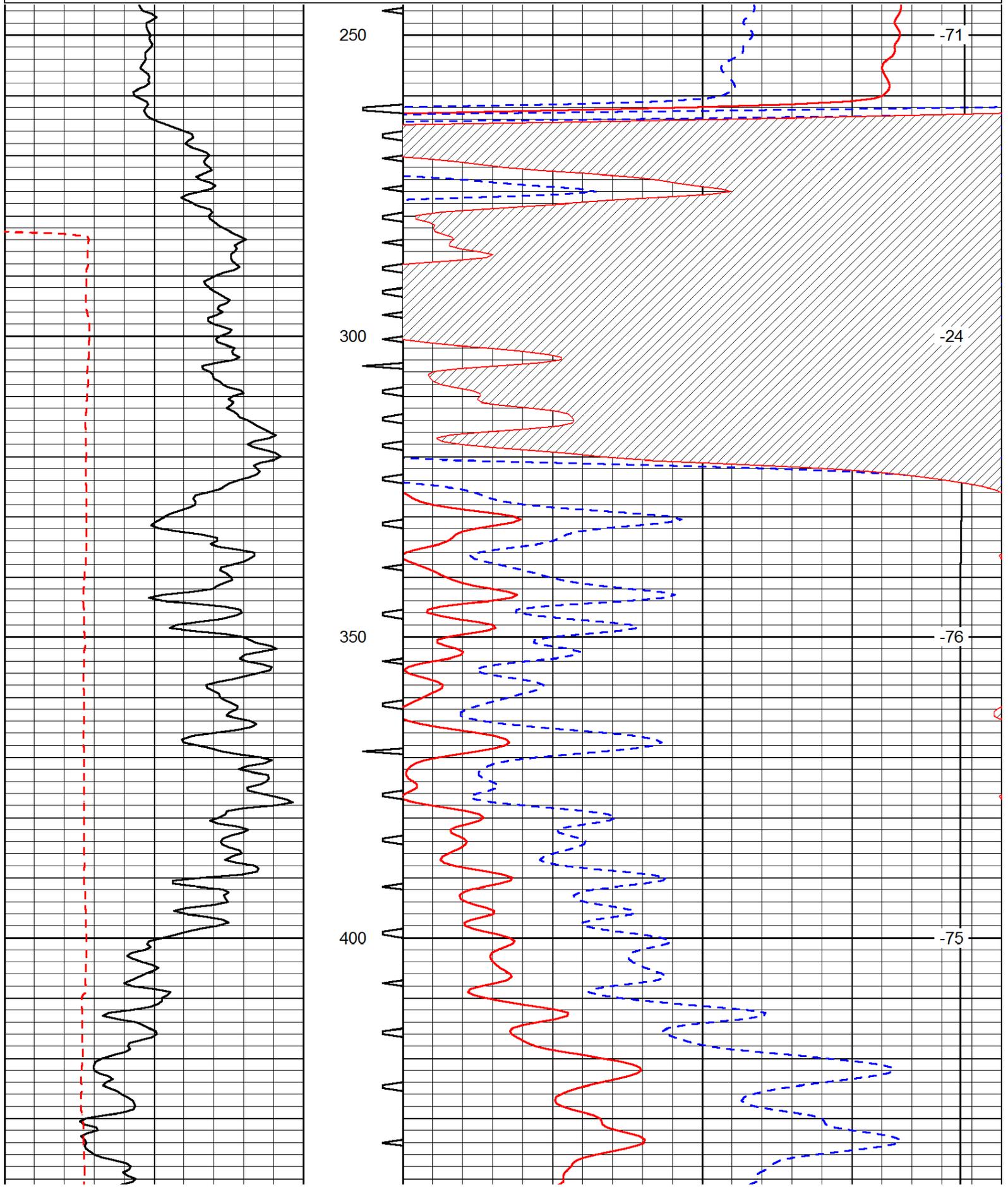
All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, damages, or expenses incurred or sustained by anyone resulting from any interpretation made by any of our officers, agents or employees. These interpretations are also subject to our general terms and conditions set out in our current Price Schedule.

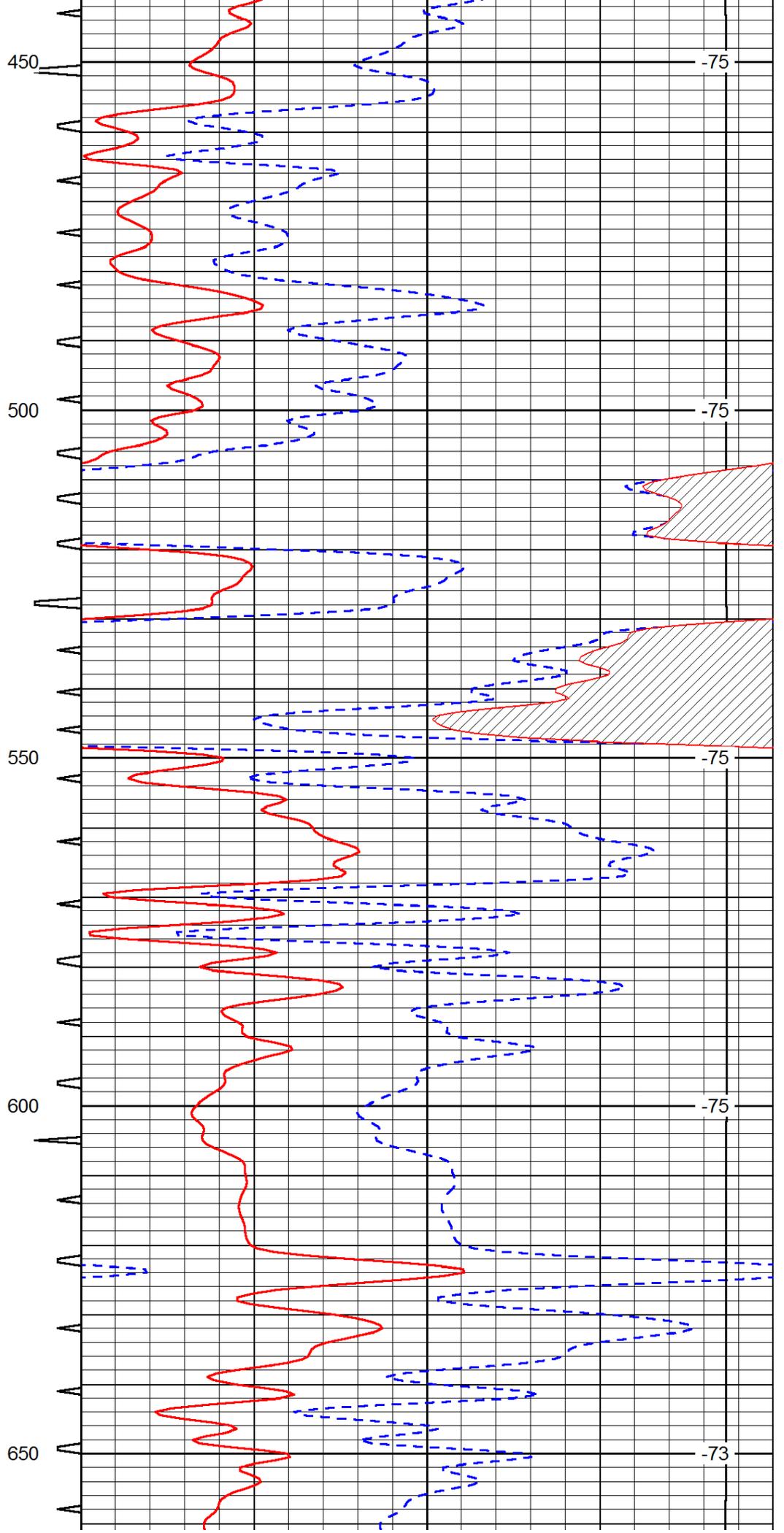
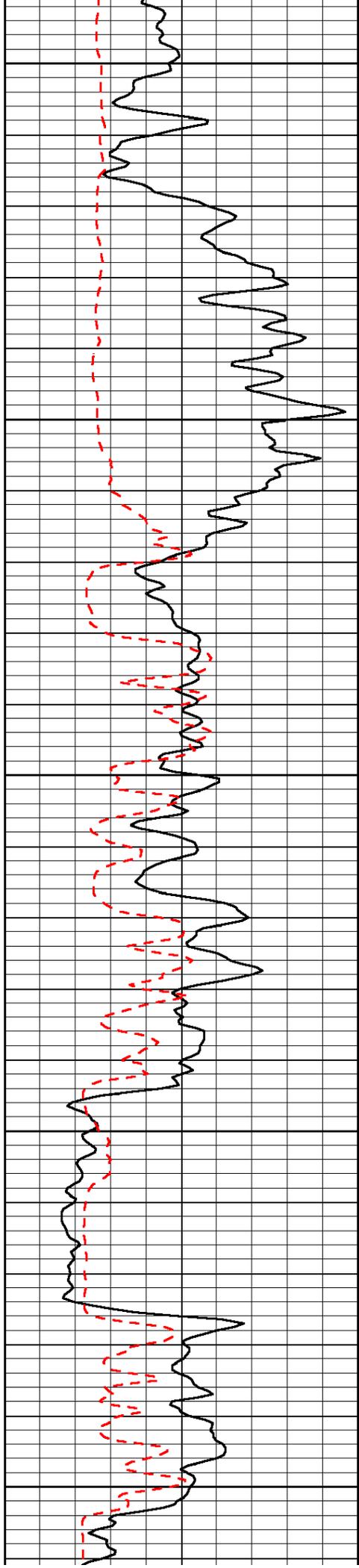
Comments

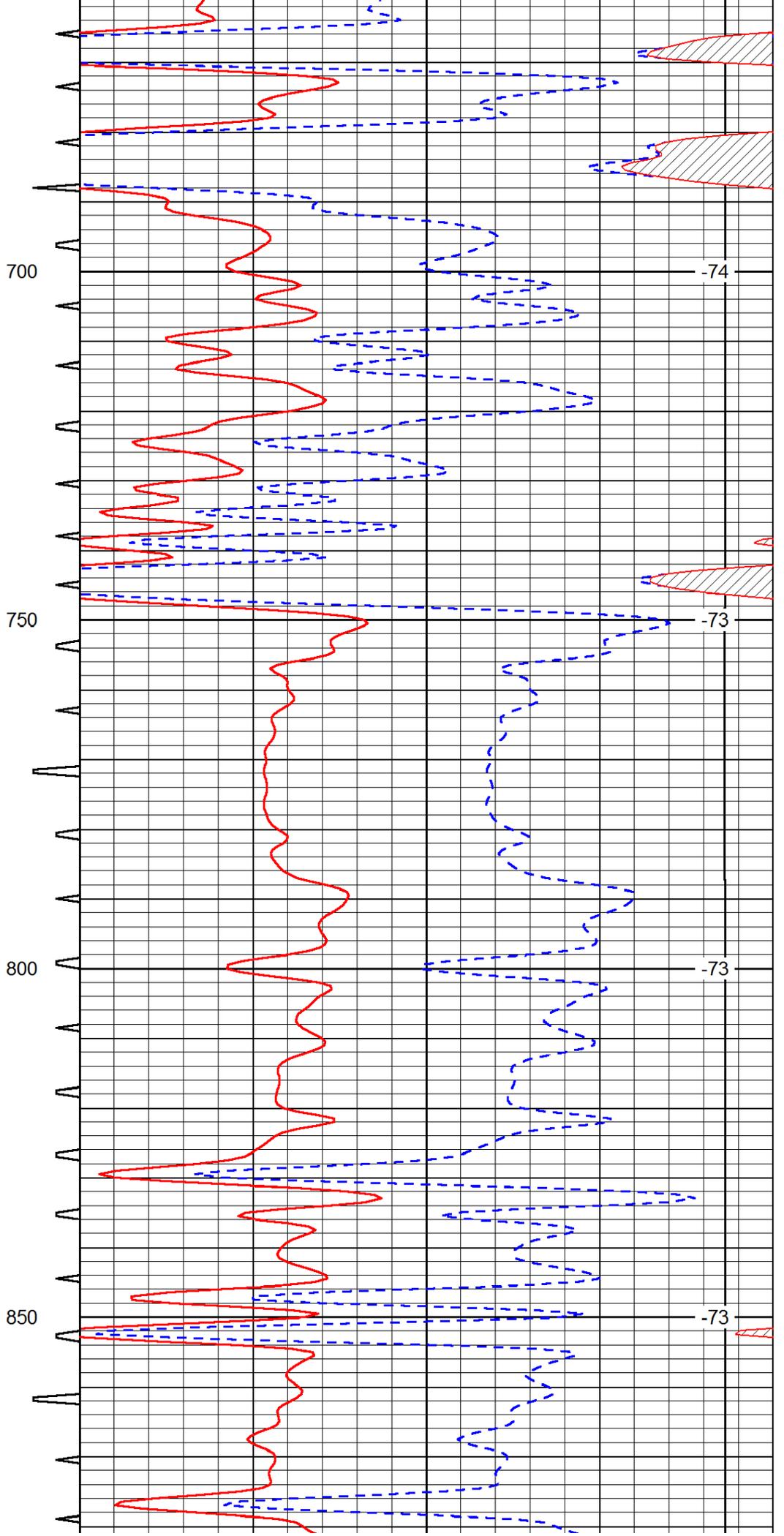
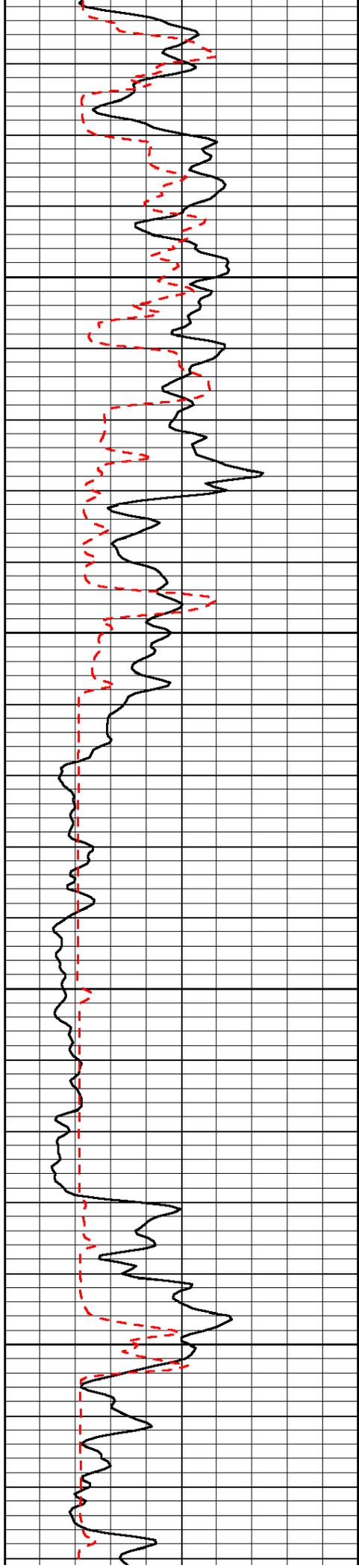
Thank you for using Pioneer Energy Services  
 www.pioneerres.com  
 785 625 3858  
 Plainville Kansas  
 South Edge of Town, 4 1/2 East on Y Rd, North Into

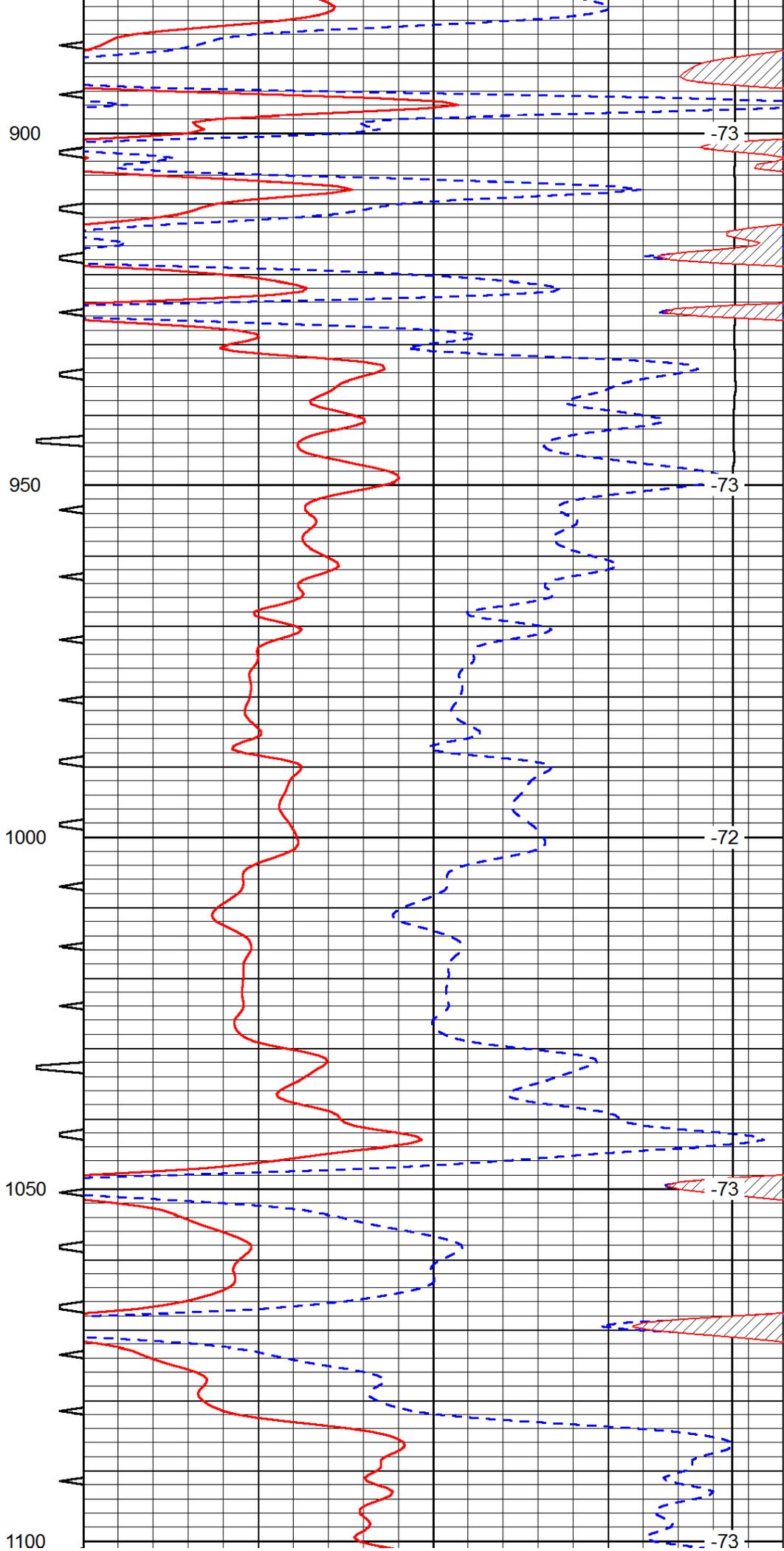
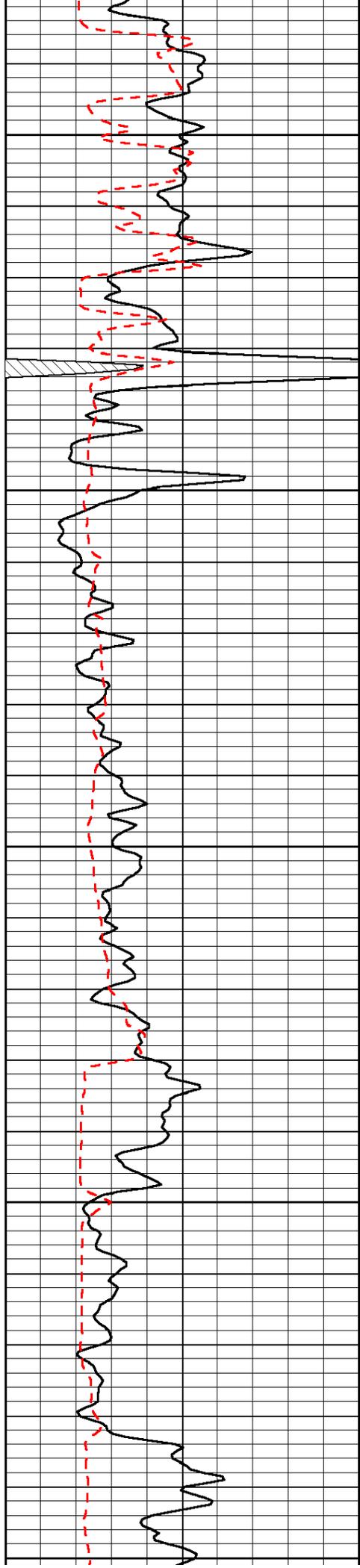
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 Presentation Format: sonic  
 Dataset Creation: Fri Nov 01 01:14:16 2013  
 Charted by: Depth in Feet scaled 1:240

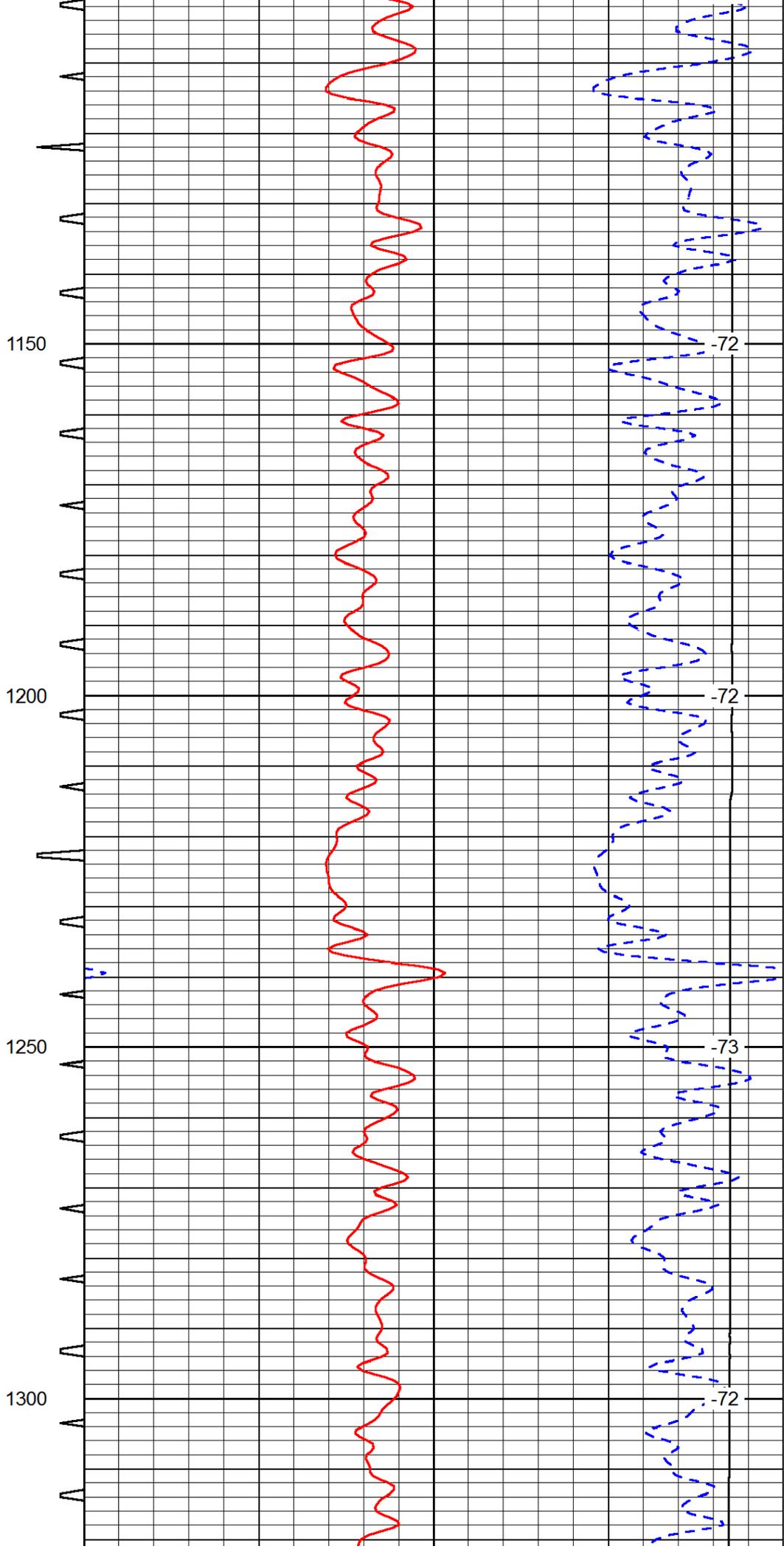
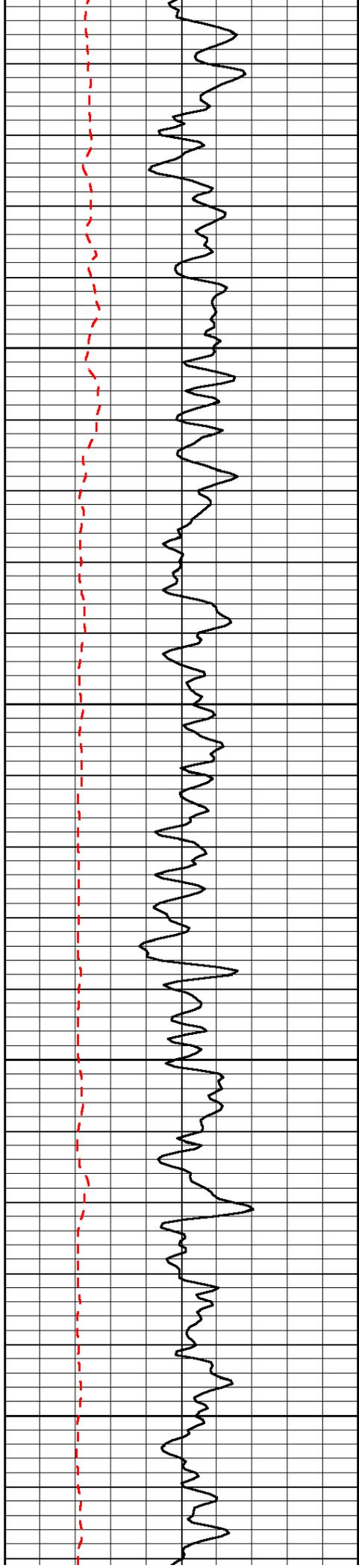
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150	Gamma Ray	300	5	0	SPOR	-10
6	Caliper (GAPI)	16		15000	LTEN (lb)	0

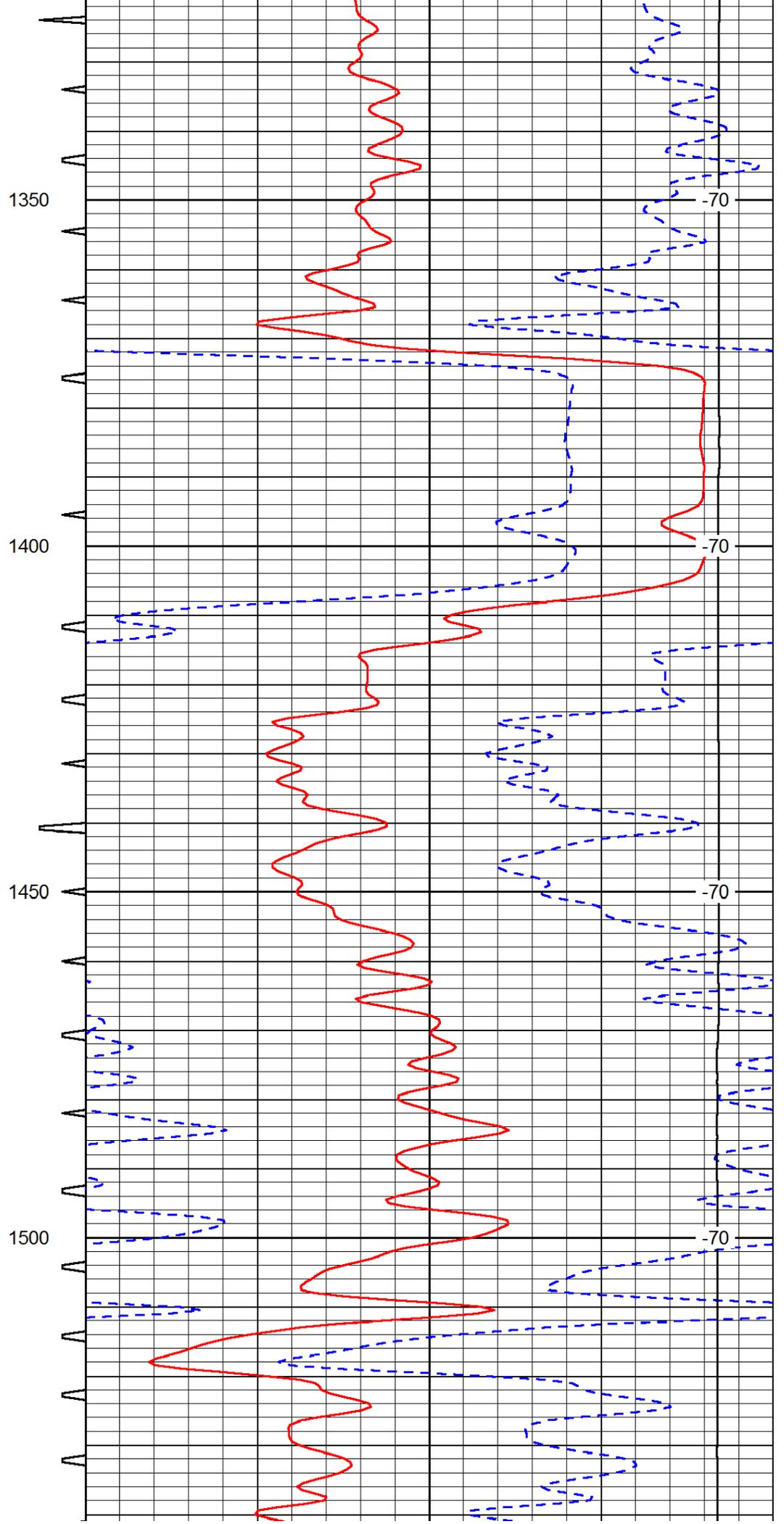
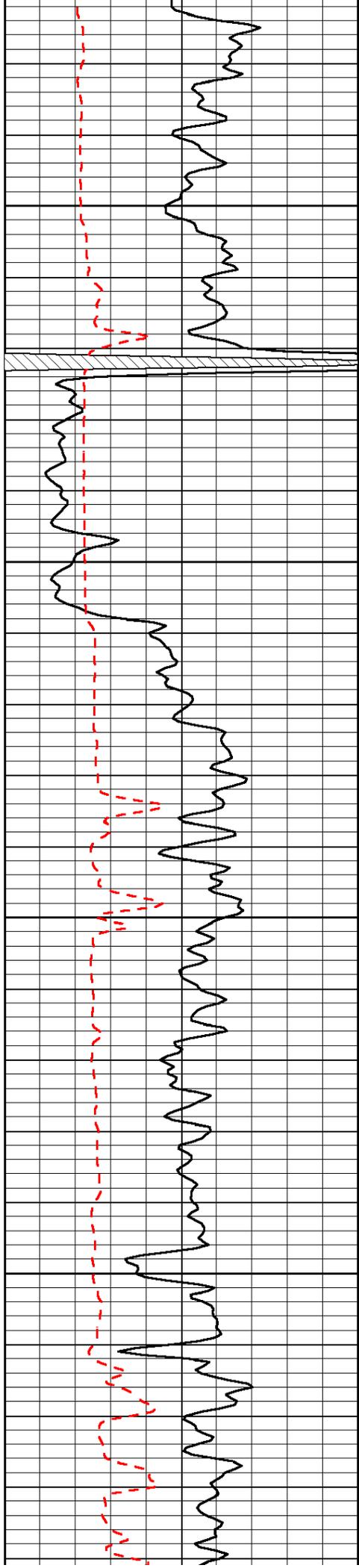


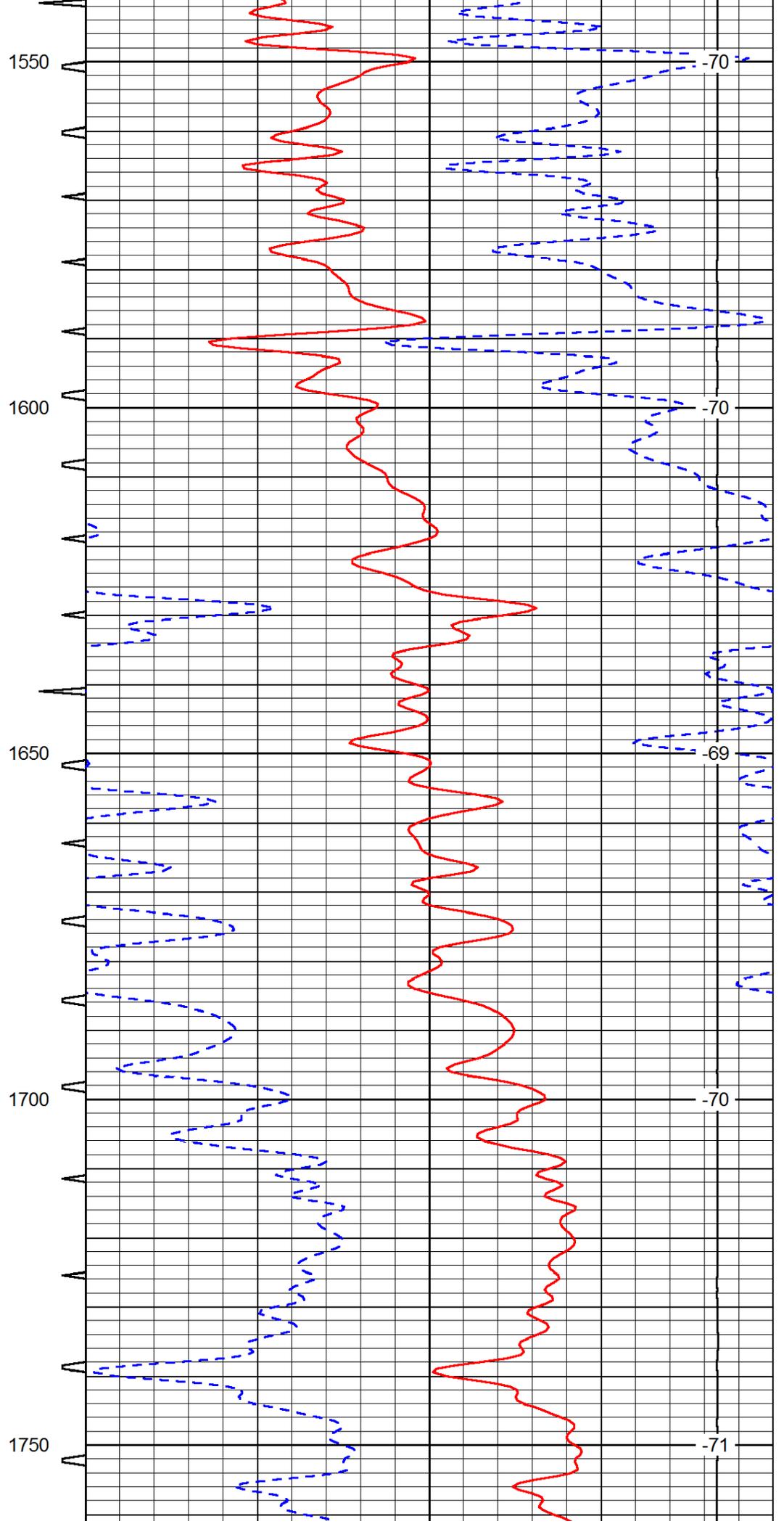
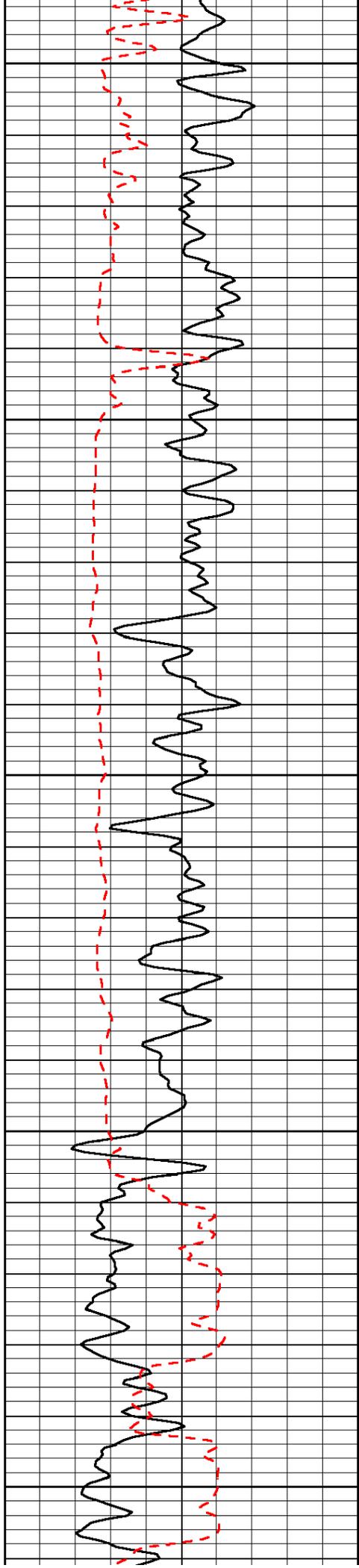


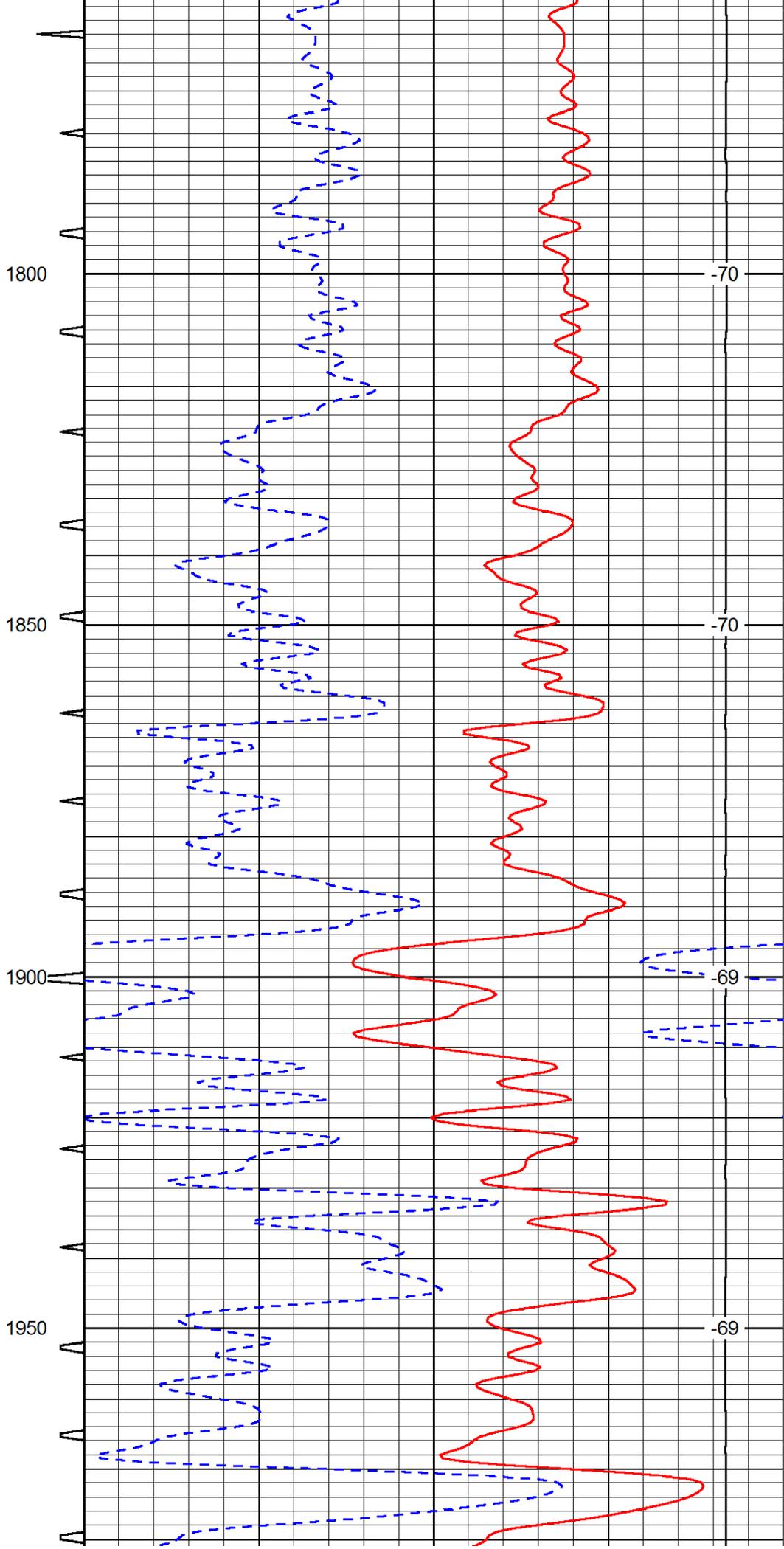
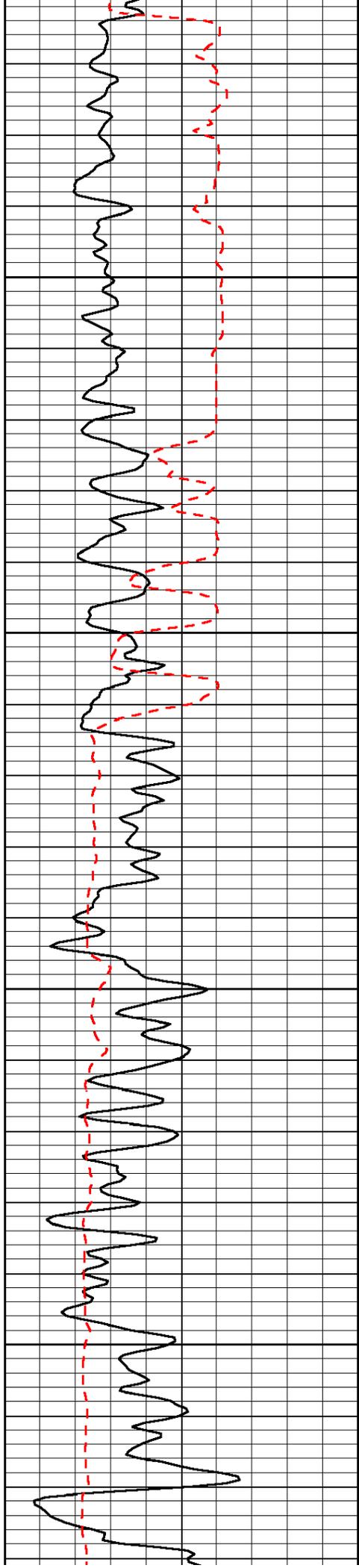


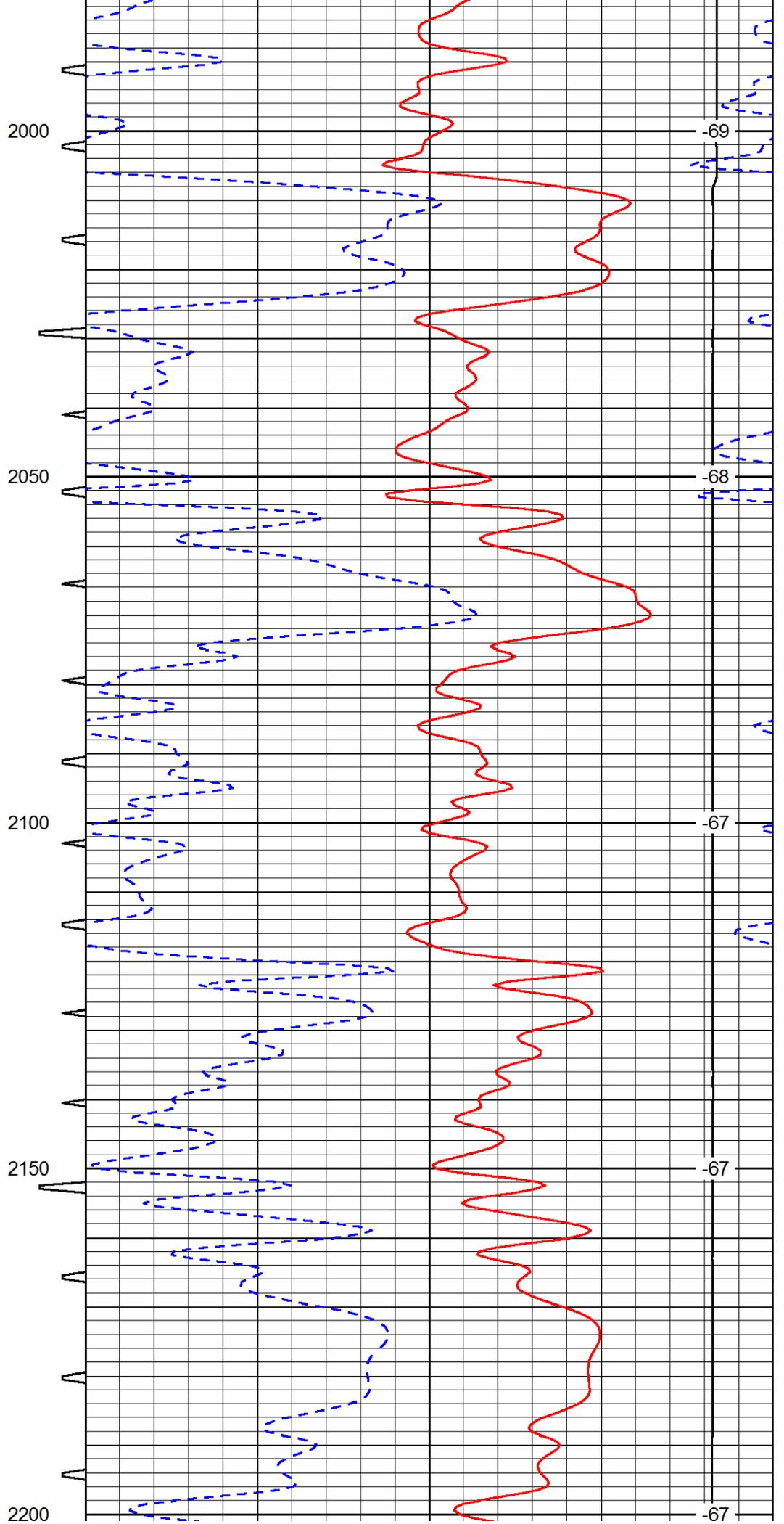
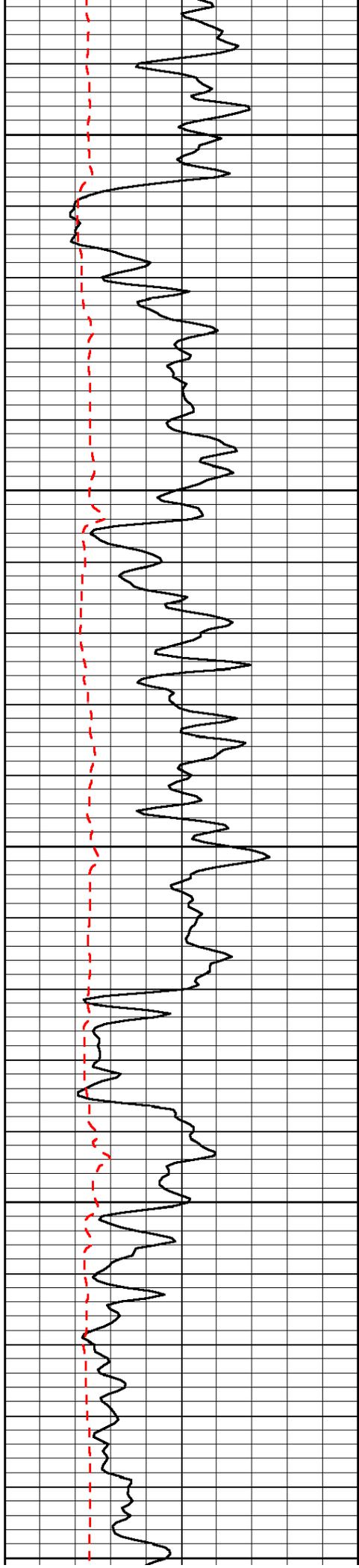


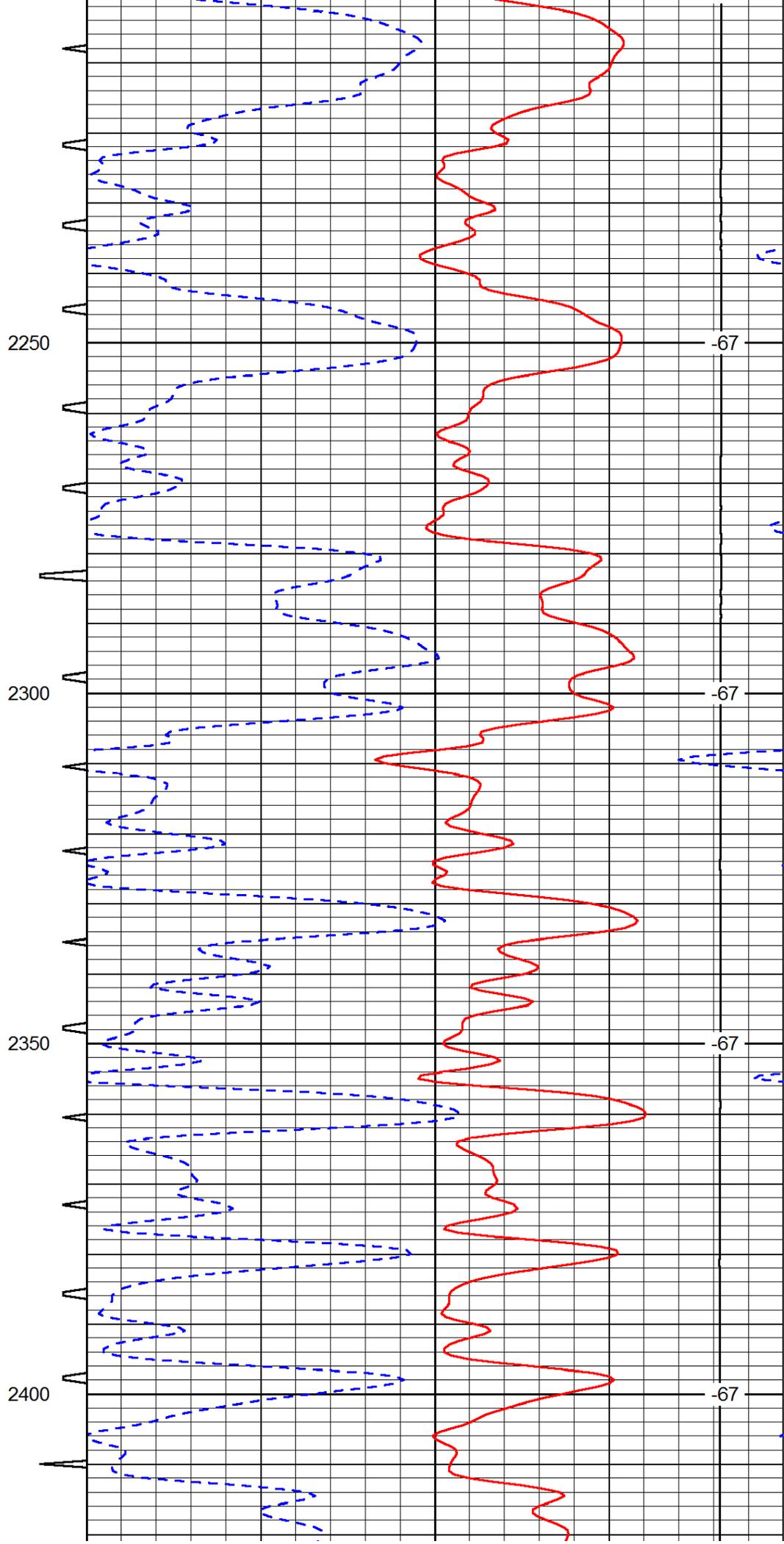
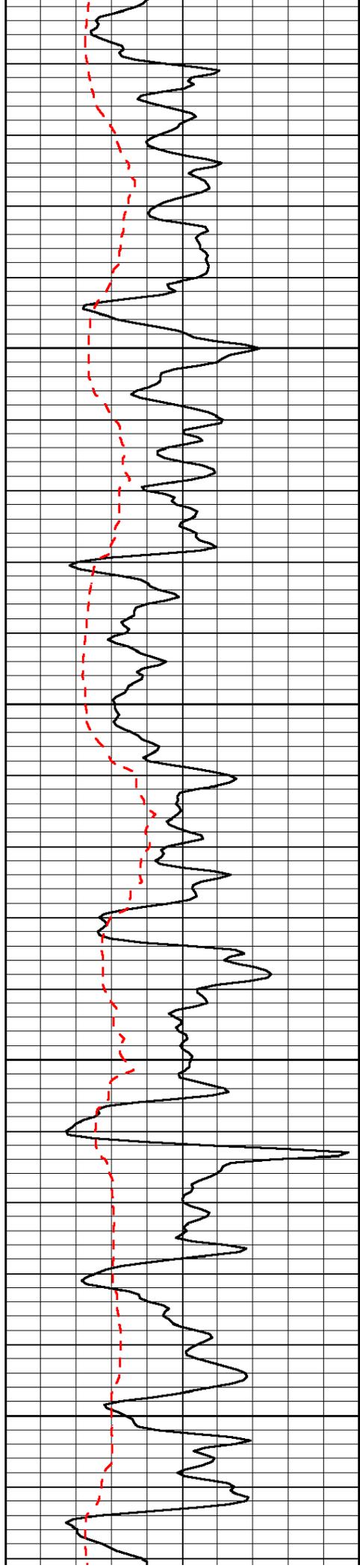


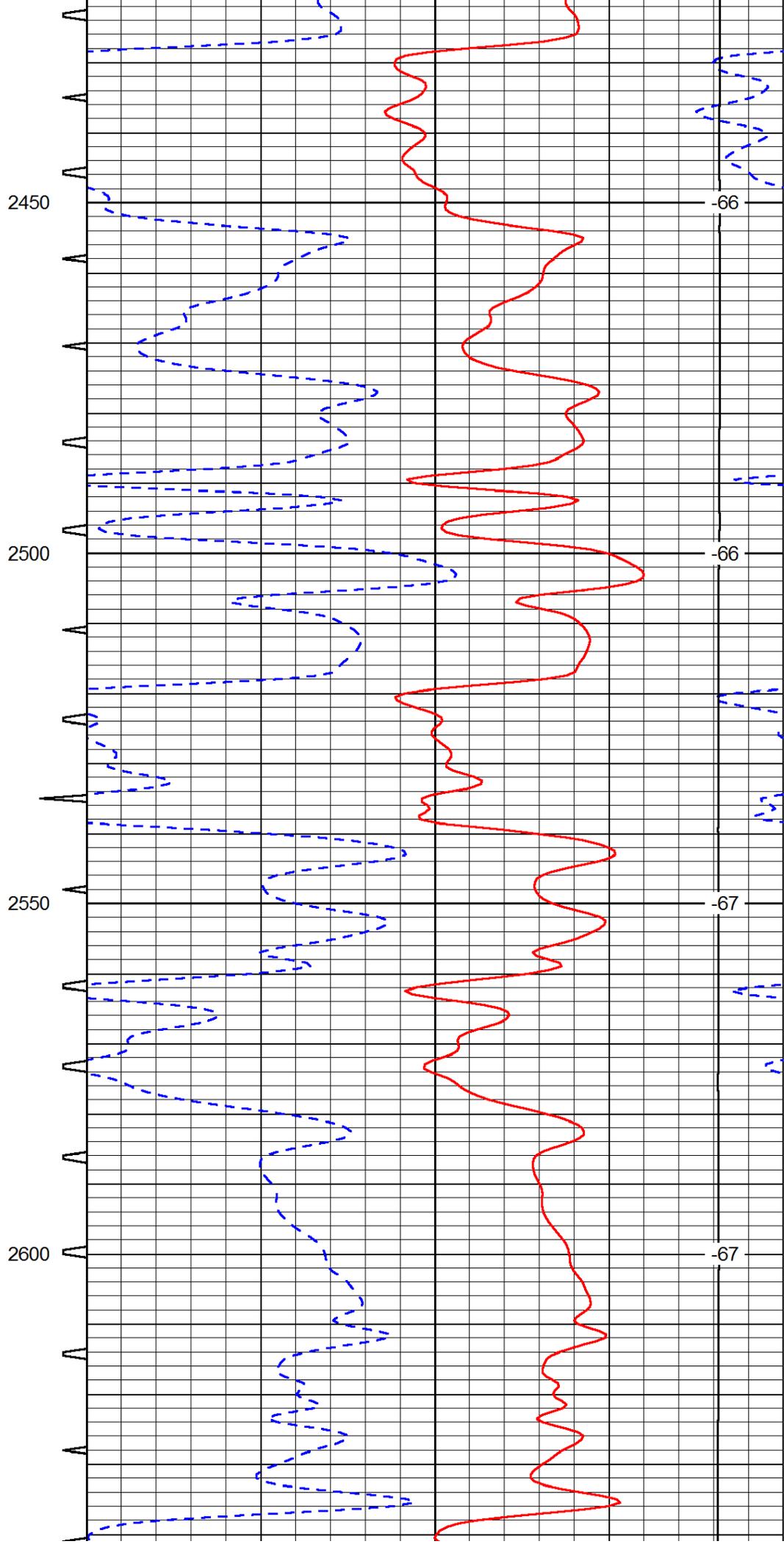
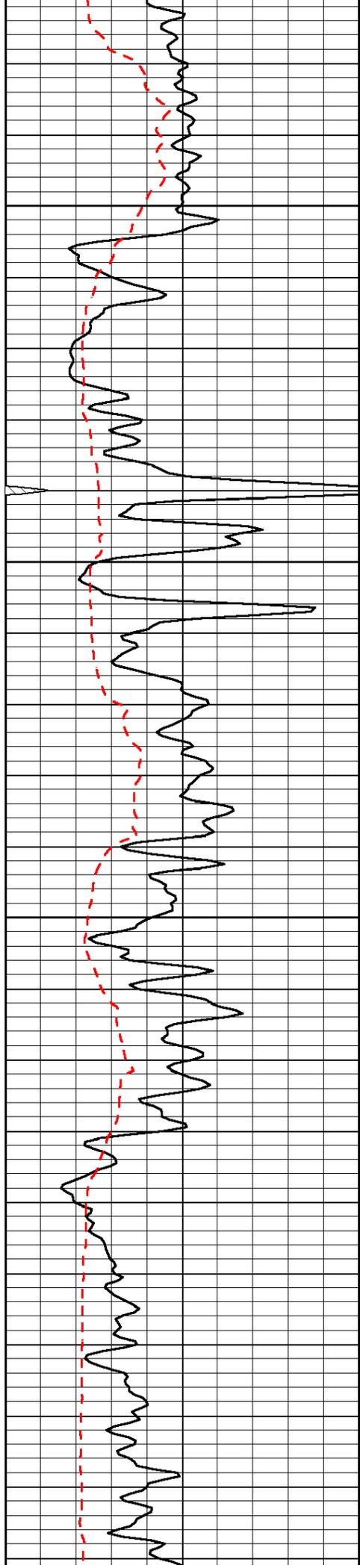


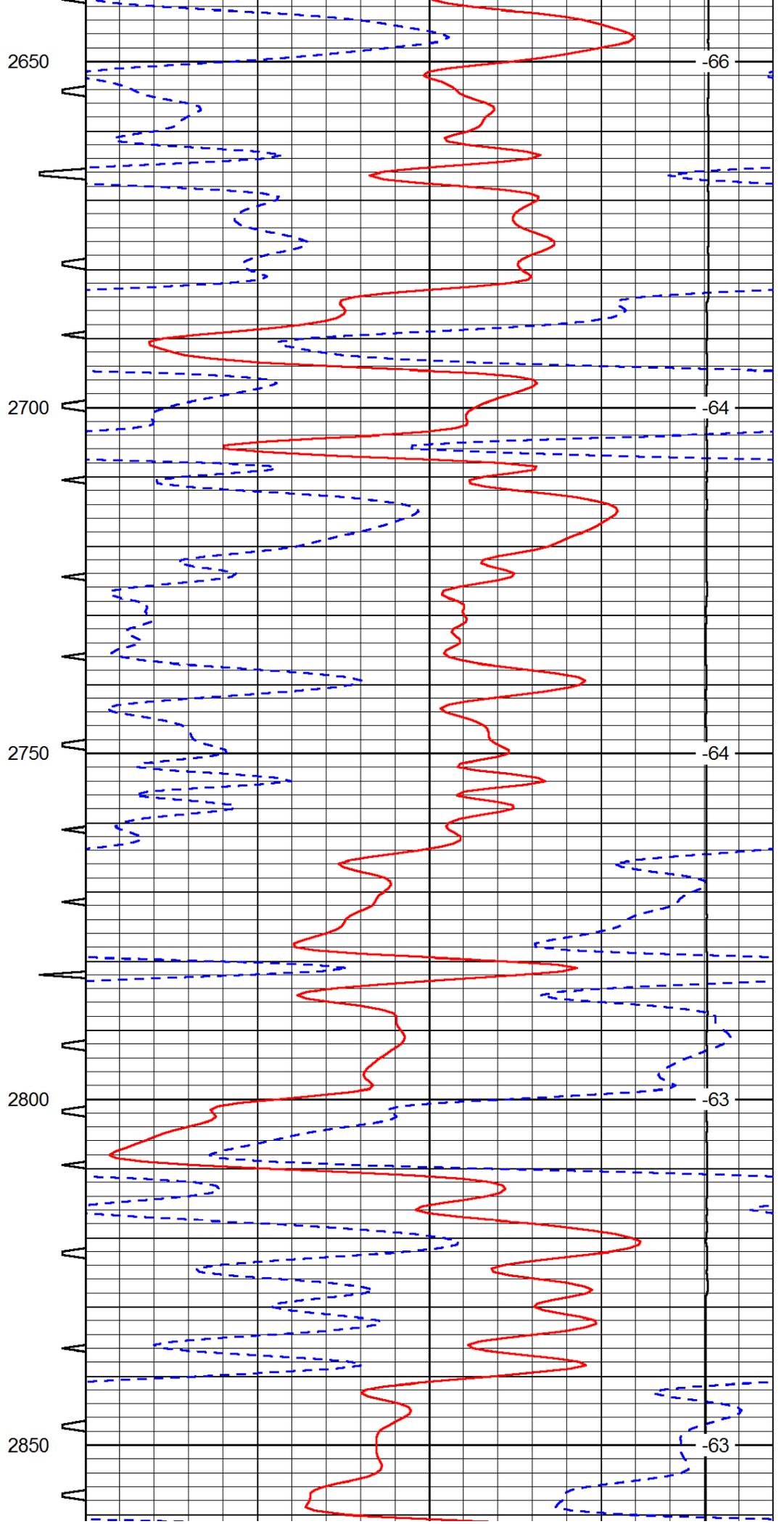
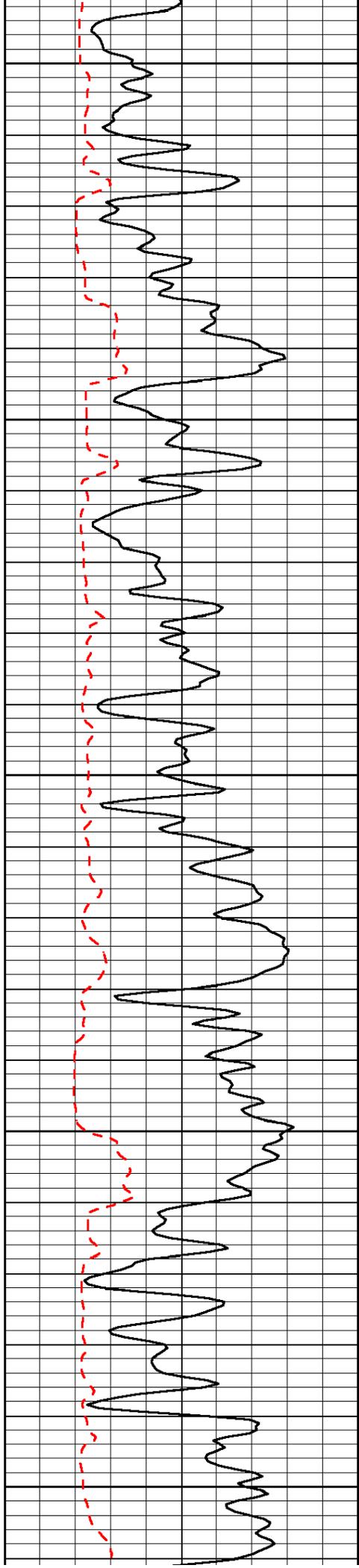


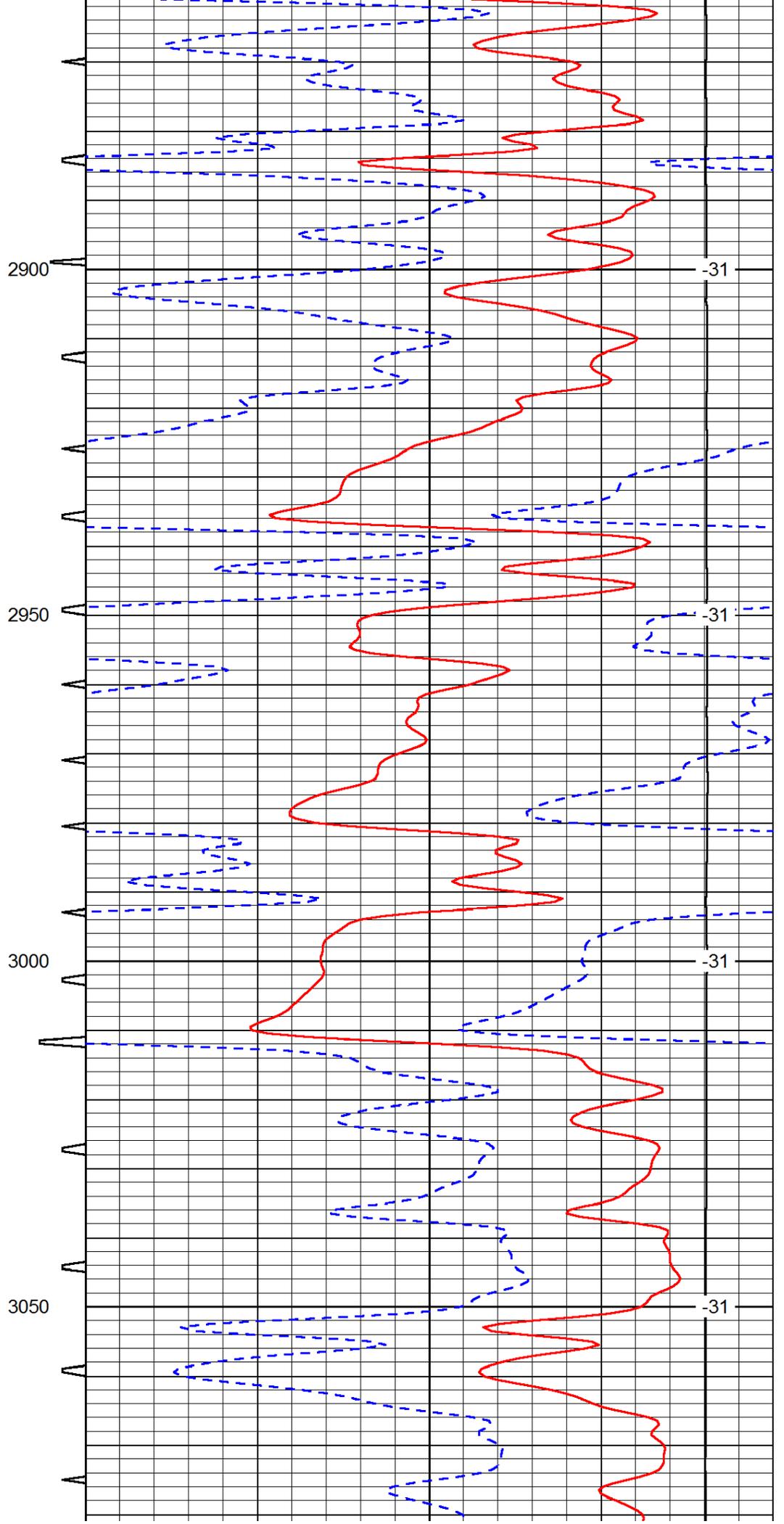
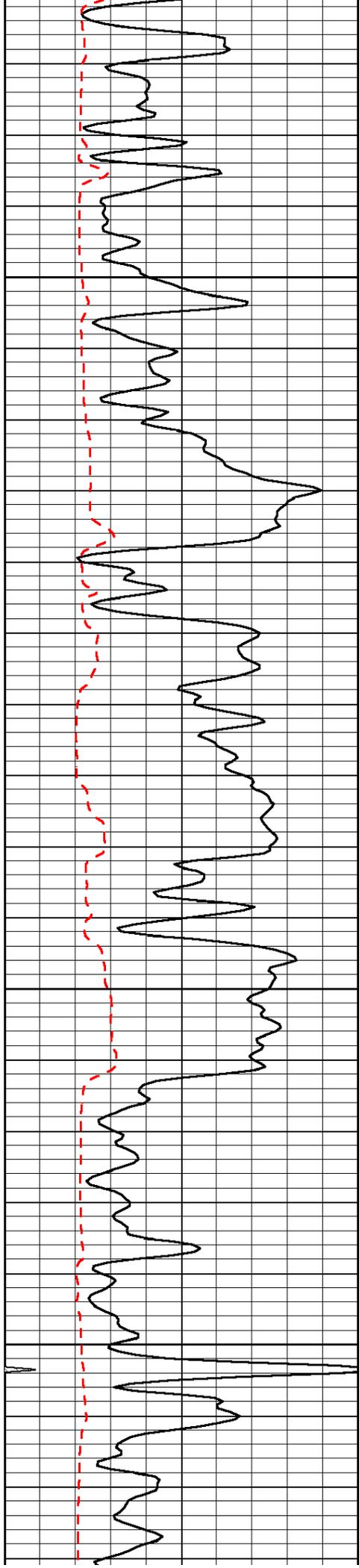


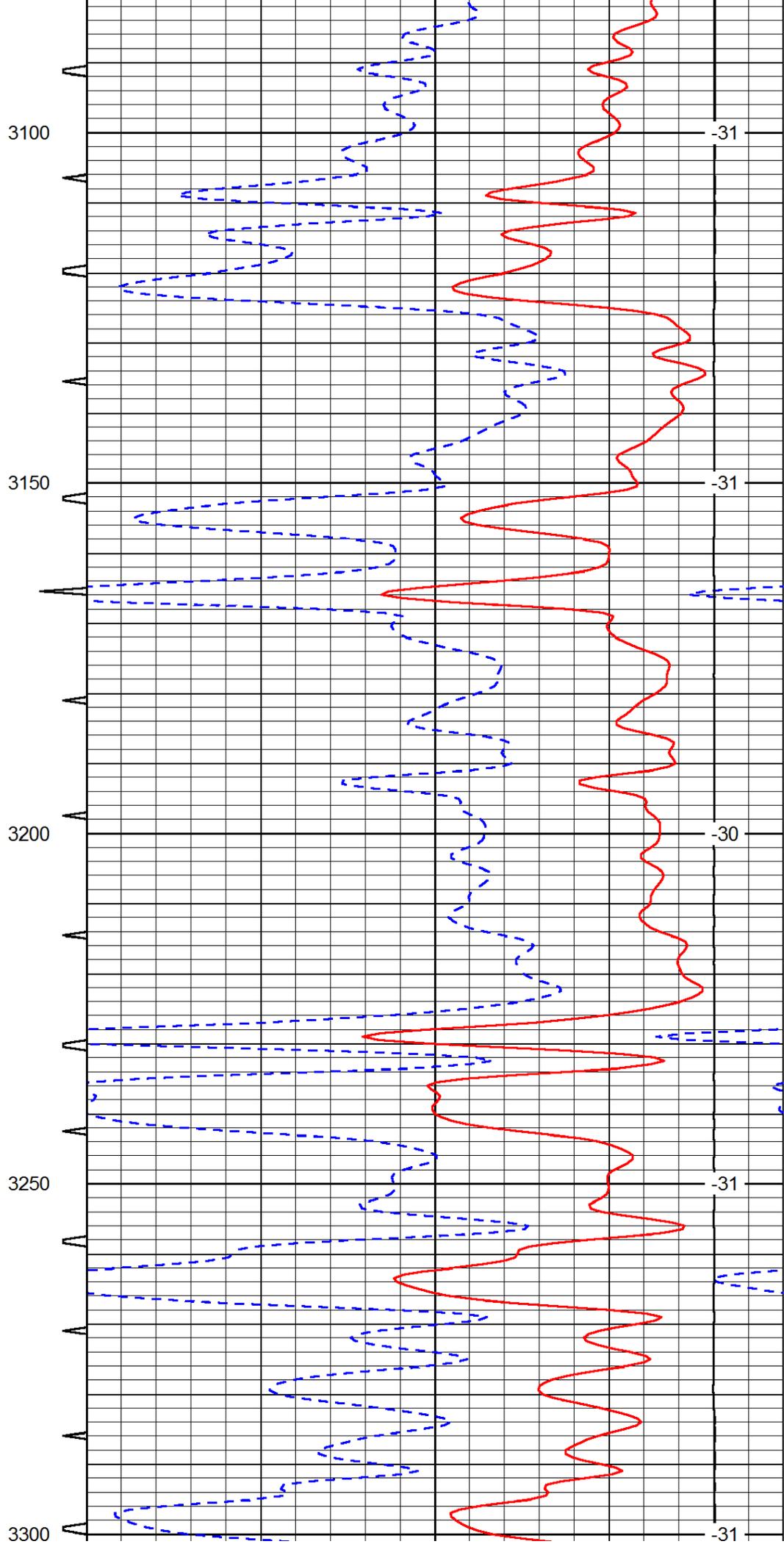
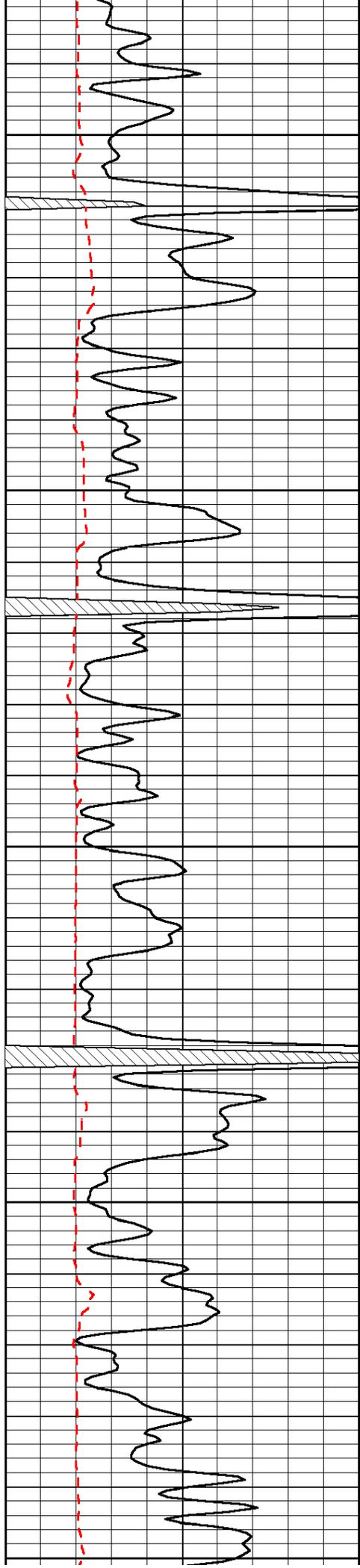


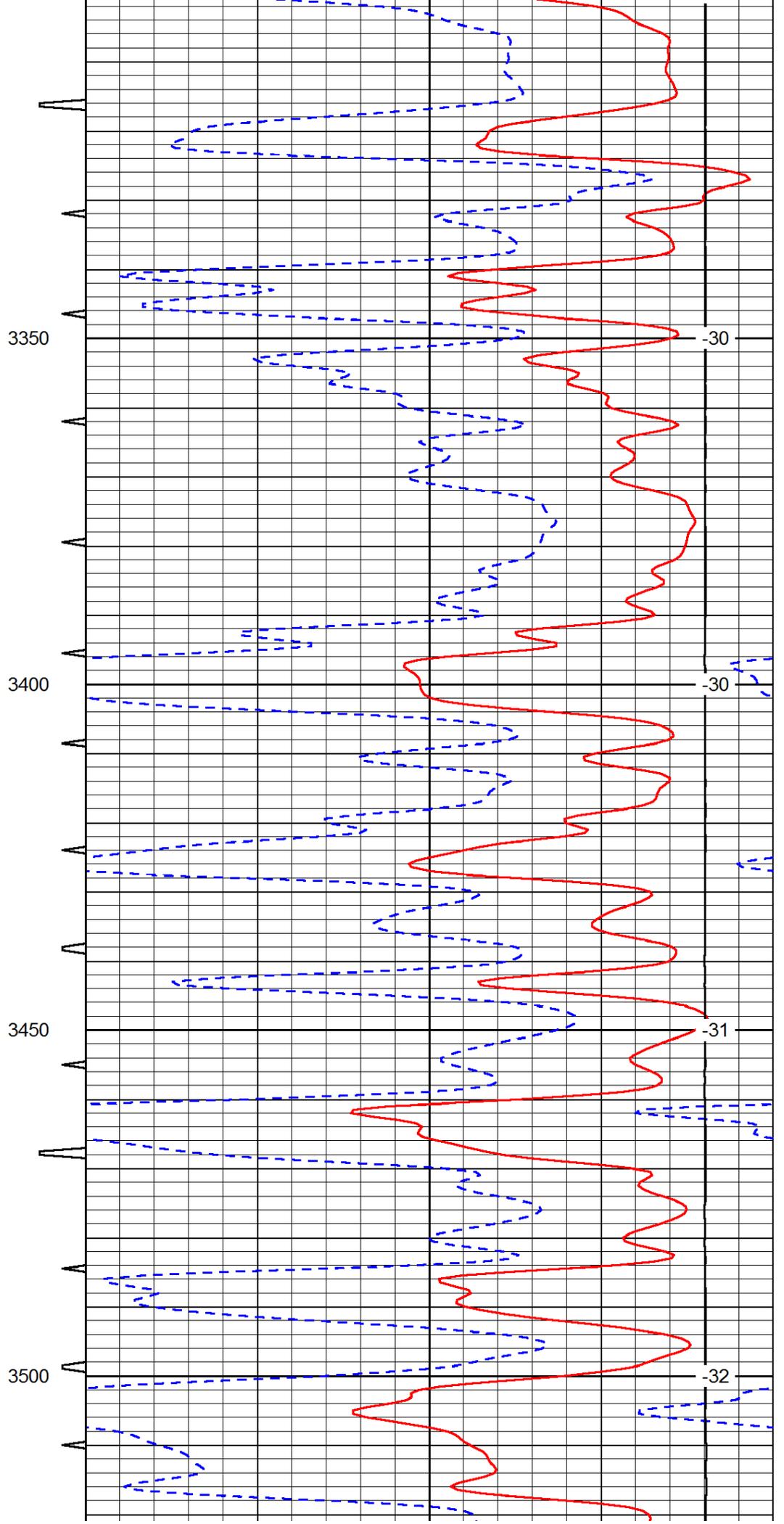
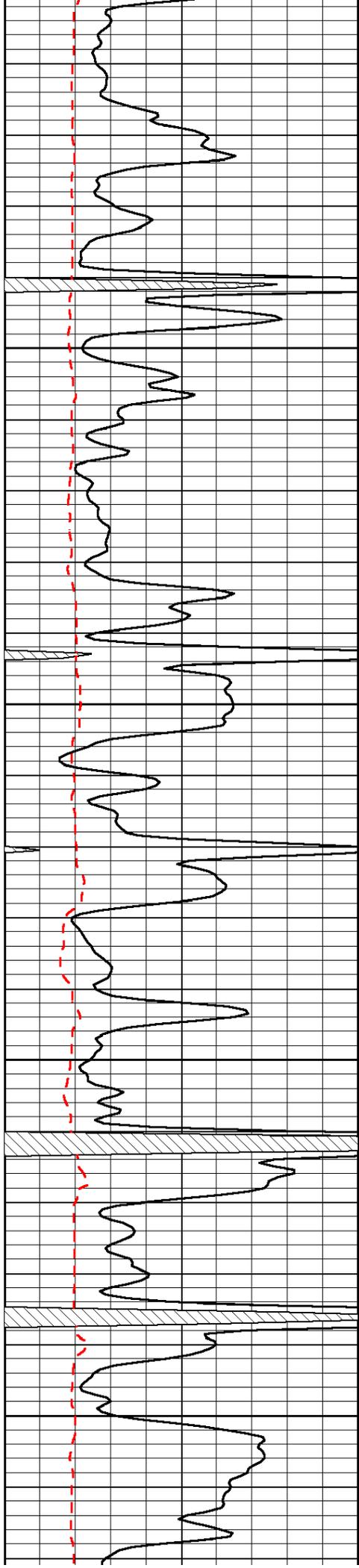


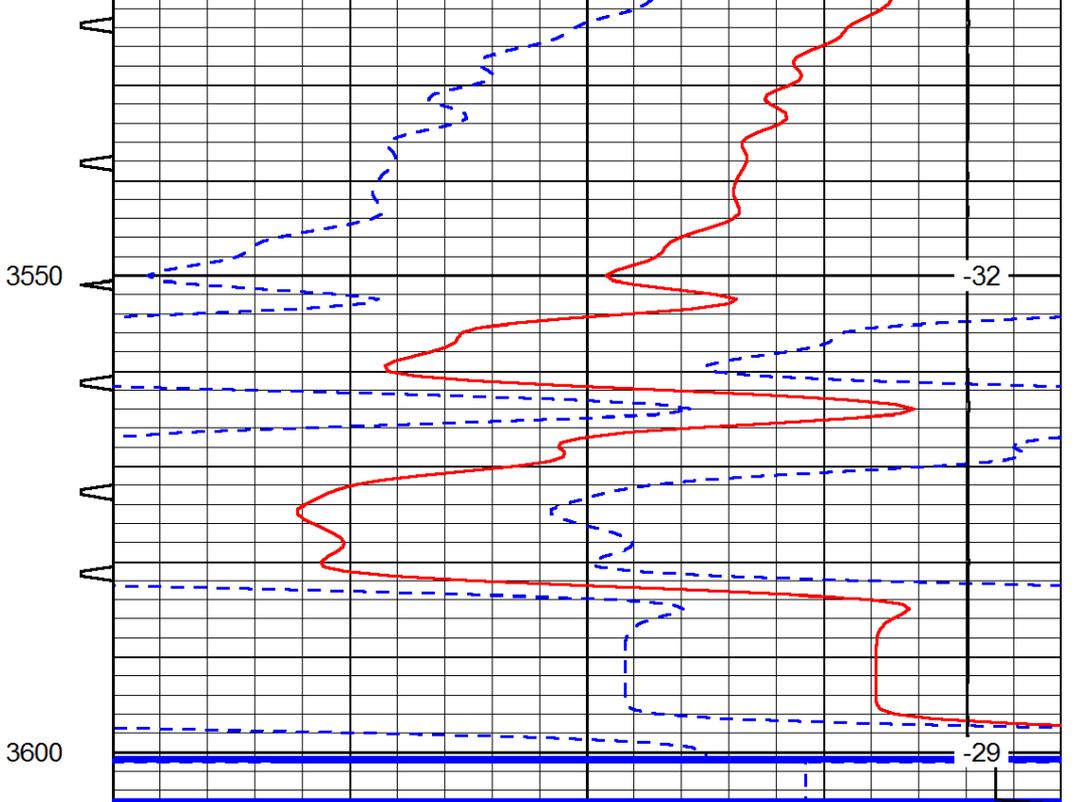
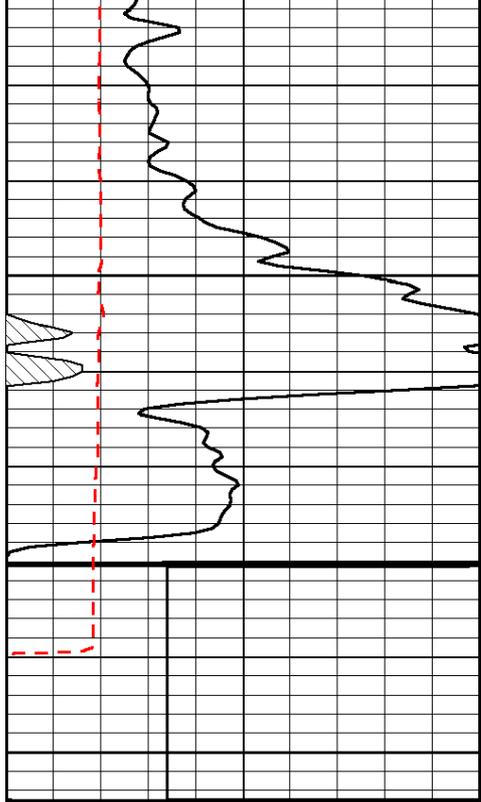












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LSPD						